

Claire Duquenois

Contact Information	4700 Wesley W. Posvar Hall, 230 South Bouquet Street, Pittsburgh, PA 15260 ced87@pitt.edu https://sites.google.com/view/claireduquenois/ +1 (720) 206-9212		
Academic Positions	University of Pittsburgh University of Colorado, Denver	Assistant Professor of Economics Economics Instructor	2020-Ongoing 2009-2015
Education	University of California, Berkeley London School of Economics University of Colorado Boulder	Ph.D., Agricultural and Resource Economics M.Sc. Urbanization and Development B.A. Economics and International Relations	2020 2009 2007
Publications	<p>“Climate Change, Agricultural Production and Civil Conflict: Evidence from the Philippines.”(with Benjamin Crost, Joseph H. Felter and Daniel I. Rees) <i>Journal of Environmental Economics and Management</i>, 2018, 88, pp 379-395. Available here.</p> <p>Using unique data on conflict-related incidents in the Philippines, we exploit seasonal variation in the relationship between rainfall and agricultural production to learn about the mechanism through which rainfall affects civil conflict. We find that an increase in dry-season rainfall leads to an increase in agricultural production and dampens conflict intensity. By contrast, an increase in wet-season rainfall is harmful to crops and produces more conflict. Consistent with the hypothesis that rebel groups gain strength after a bad harvest, we find that negative rainfall shocks lead to an increase in conflict incidents initiated by insurgents but not by government forces. These results suggest that the predicted shift towards wetter wet seasons and drier dry seasons will lead to more civil conflict even if annual rainfall totals remain stable. We conclude that policies aimed at mitigating the effect of climate change on agriculture could have the added benefit of reducing civil conflict.</p>		
Working Papers	<p>“Fictional Money, Real Costs: Impacts of Financial Salience on Disadvantaged Students” (JOB MARKET PAPER) Available here.</p> <p>Performance on examinations is a significant determinant of educational and economic opportunities. Using three data sets, I find evidence that students with lower socio-economic status (SES) indicators perform worse when randomly given an exam or assignment that features a larger share of mathematics questions in which money is salient. This pattern begins as early as in the fourth grade, is largest for the most disadvantaged and is responsive to income shocks. For students with SES indicators below the national median, a 10 percentage point increase in the share of monetary themed questions depresses exam performance by 0.026 to 0.038 standard deviations. The magnitude of the effect represents about 6% of the overall performance gap for below median SES students. Evidence from a homework platform shows that acquiring a mathematical skill takes differentially more time and effort for low SES students when it is practiced using monetary prompts. Using question-level data, I confirm the role of financial salience by comparing performance on monetary and highly similar non-monetary questions. Furthermore, by leveraging the randomized ordering of questions, I identify an attention capture effect on directly subsequent questions, providing evidence that the attention capture effects of poverty affect policy relevant outcomes outside of experimental settings.</p>		

Working Papers	<p>“Labor Calendars and Rural Poverty: A case study for Malawi.”(with Alain de Janvry and Elisabeth Sadoulet). Available here.</p> <p>The persistence of rural poverty in Sub-Saharan Africa is a major challenge to meet the Sustainable Development Goal on poverty eradication. Using data for Malawi, we investigate the contribution of seasonality to this phenomenon by showing that labor calendars for rural households offer similar employment opportunities as for urban households at peak planting time, but much lower opportunities throughout the rest of the year. Due to a high level of urban unemployment, structural transformation is not the current solution to rural poverty. By contrast, we explore how elements of both an agricultural and a rural transformation can help fill and smooth-out labor calendars, providing a pathway to rural poverty reduction.</p>
Research in Progress	<p>“Migration Opportunities and Human Capital Investments.” (with Esther Gehrke).</p> <p>“Work, Gender Identity Norms and Psychological Well-being.” (with Megan Lang).</p>
Teaching	<p>At the University of Pittsburgh</p> <p>Masters in Quantitative Economics, <i>Economic Inference from Data</i> Fall 2020</p> <p>At the University of California Berkeley</p> <p>As Lecturer</p> <p>Dept. ARE, <i>Professional Preparation: Teaching of Environmental Economics</i> Fall 2017</p> <p>Dept. ARE, <i>Intro. to Environmental Economics and Policy</i> Summer 2016 & 2017</p> <p>As Graduate Student Instructor</p> <p>Dept. ARE, <i>Introductory Applied Econometrics</i> with Jeremy Magruder and Sofia Villas-Boas Spring and Fall 2019</p> <p>Dept. ARE, <i>Intro. to Environmental Economics and Policy</i> with Peter Berck and Gordon Rausser Spring 2017, Fall 2016 & 2017</p> <p>At the University of Colorado Denver- Denver and Beijing Campuses</p> <p>As Lecturer</p> <p>Dept. Economics, <i>Principles of Microeconomics</i> 2009-2015</p> <p>Dept. Economics, <i>Principles of Macroeconomics</i> 2010-2015</p> <p>Dept. Economics, <i>Intermediate Microeconomic Theory</i> 2009-2013</p> <p>Dept. Economics, <i>Intermediate Macroeconomic Theory</i> 2010-2014</p> <p>Dept. Economics, <i>Economic Development: Theory and Policy</i> 2010-2015</p> <p>Dept. Economics, <i>Economics of Race and Gender</i> 2012-2013</p> <p>Dept. Economics, <i>Independent Study Supervisor</i></p>
Refereeing	<i>Journal of Development Economics</i>
Grants, Fellowships, and Awards	<p>2018 Graduate Division Summer Research Grant</p> <p>2017 Teaching Effectiveness Award</p> <p>2017 Outstanding Graduate Student Instructor</p>
Talks	<p>2020 Seattle Univ: Department Seminar; Univ. of Pittsburgh: Department Seminar; Pacific Development Conference; Psychology and Economics of Poverty Convening (canceled due to COVID-19)</p> <p>2019 Psychology and Economics of Poverty Convening; UC Berkeley: ARE Department Seminar & Development Lunch Series</p> <p>2018 UC Berkeley: WEB Conference, Development Lunch Series</p>
Activities	<p>2020 Labor and development seminar organizer, Univ. of Pittsburgh</p> <p>2020 Labor and development brownbag organizer, Univ. of Pittsburgh</p> <p>2019 Ph.D. Admissions committee member, UC Berkeley Agricultural and Resource Economics</p> <p>2016-2018 Organizer, Dept. Coffee Hour</p>
Languages	English (native), French (native), Mandarin (intermediate).